

## Continuous Program Improvement (CPI) Monthly Support Call *Pretest - Posttest Tool*

Wednesday October 22<sup>nd</sup>

ETR Associates

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### Before we get started...

- Press \*6 to mute and \*7 to un-mute. Please mute your phone now.
- If you have a question, please tell us your name and agency before asking your question.
- This PowerPoint presentation can be accessed from the ETR website at [www.etr.org/ofp](http://www.etr.org/ofp).
  - Click on Left sidebar – “Upcoming Events”
  - then under “CPI Monthly Support Calls”

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### CPI Resources

- TPP CPI Tool Kits
  - Word versions of each tool are available from your Evaluation Liaison to adapt for your needs.
- ETR Website – [www.etr.org/ofp](http://www.etr.org/ofp)
  - Complete Tool Kits including all appendices are available under the “CPI and Statewide Evaluation” left side-bar heading.
- Activity Checklists for all CPI tools
  - These checklists are available from Evaluation Liaisons.
- Evaluation Liaison

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## CPI Tool Kit Overview

- The CPI Tool Kit provides evaluation tools to help agencies look at aspects of their pregnancy prevention programs in a systematic way for the purpose of program improvements.
- The continuous program improvement process can help your agency strengthen or enhance what you are currently doing.
- CPI results are not intended to compare your program to others.

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## Pretest – Posttest Tool

- Designed to measure short-term impact of program activities on participants' knowledge, attitudes, and behavioral intentions.
- Can be collected from all or a sample of participants.
- Can be used with prevention education (minimum of 5 hours in length) or other program strategies.

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## Pretest – Posttest Tool Required Activities

- Create your own pretest - posttest survey.
- *You must have your survey approved before administering it (REQUIRED).*
- Collect 50 pretest and 50 posttest surveys.

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### Step 1: Select Program and Population

- Select a program where you will use the pretest-posttest tool that is:
  - designed to change attitudes, beliefs and norms,
  - is stable and well defined, and
  - is a minimum of five hours in length.
- Select a setting where 80% or more of your population will receive the entire program.
  - This will help insure that you will be able to collect an adequate number of pre and post surveys.

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### Step 2: Create your Pretest – Posttest Survey

- Select questions that reflect what you teach in your curriculum. Avoid "nice to know" questions.
  - Create identical questions for your pretest and posttest.
- Decide if you want to collect matched or unmatched data.
- Submit your draft pretest/posttest survey to your Evaluation Liaison and OFP Program Consultant for review and approval.
  - Allow at least 1-2 weeks for review and feedback.
  - You must have your survey approved before administering it (**REQUIRED**).

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### Step 3: Review Survey and Revise as Necessary

- Practice your survey (refer to Appendix 6D for Sample Protocol for Pilot Testing).
- Make revisions to the survey based on feedback from those who tried it.
- Determine if school personnel need to review and approve survey before administering.

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### Step 4: Planning for your Survey

- Develop a timeline.
  - Refer to Appendix 6E.
- Determine the need for parental notification
  - Refer to Appendix 6F for sample consent forms.
  - Prepare consent forms.
- Select dates for survey administration.
- Review survey administration procedures.

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### Step 5: Collecting Pretest & Posttest Survey Data

- You will need to collect surveys from a minimum of 50 participants taking part in a program that is at least 5 hours long.
  - Plan for the unexpected—What happens if I don't get 50 participants?
    - Plan to oversample or sample at several implementation cycles.

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### Step 6: Score Participant Responses

- Create scoring key or code book.
- Create a tally/summary sheet.
- Score knowledge items individually or as a total score.
- Score scaled items.

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### Step 7: Interpret your Data

- Look for patterns that may support your program or suggest refinements.
- Look at the changes in responses from before the program to after the program.
- Look at what questions had the most or least change over time.

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### Step 8: Report your Findings

- Prepare your *draft* CPI summary.
  - Refer to guidelines on page 6-28 for what to include in your summary.
  - Refer to Appendix 6J for sample summaries.

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### Important CPI Dates

- By April 15<sup>th</sup> submit the following to your Evaluation Liaison and OFP Program Consultant:
  - Copy of your final focus group protocol.
  - *DRAFT* summary of your CPI results.
  - Evaluation Liaisons will provide feedback in approximately 3 weeks.
- By June 1<sup>st</sup> submit the following to your Evaluation Liaison and OFP Program Consultant:
  - Revised CPI Summary (as needed).
  - Completed CPI Feedback Form (online form Evaluation Liaison will send link with instructions).

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## Thank you!

- Open Question and Answer.
- We invite you to complete a brief feedback form about this call.
  - This survey can be accessed from the ETR website at [www.etr.org/ofp](http://www.etr.org/ofp).
  - Click on left sidebar – “CPI & Statewide Evaluation”
    - Then under “CPI Monthly Support Calls”

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